#### AMERICANS WITH DISABILITIES ACT

## TRANSITION PLAN

## FOR THE CITY OF WEST LAFAYETTE

The City of West Lafayette, in compliance with the Americans with Disabilities Act (ADA), has completed an evaluation of the City owned facilities and has identified barriers that prevent accessibility to persons with disabilities. The barriers were identified as being in noncompliance with the Americans with Disability Act Accessibility Guidelines (ADAAG) requirements for new and altered construction. From the evaluation the City has developed a Transition Plan for the removal of the architectural barriers identified. This plan is based upon estimated cost of the barrier removal and the City's anticipated financial resources for the next two years. Without further budgetary constraints the City will comply with the plan by January 26, 1995. The ADA Coordinator will be responsible for the assessment of the City's compliance with the transition plan and will prepare annual reports on the City's progress.

This Transition Plan does identify barriers that will not be removed by the 1995 deadline due to financial constraints. The City will strive to remove the remaining barriers as an ongoing process as the resources become available. The City is in process of developing its Self-Evaluation, due by January 26, 1993. The Self-Evaluation will further address these barriers, provide supporting documentation of financial hardship and list the accommodations necessary to provide services where barriers exist.

This Transition Plan was developed with the assistance of the members of the Lafayette Disabilities Coalition and a number of agencies and support groups attached as Appendix B. The City consulted with Fogerty Architect Partnership on the Morton Community Center and with Wabash Center on the implementation of the plan. Further consultation maybe necessary when implementing portions of the plan.

A draft of the Transition Plan was completed on July 21, 1992 and made available for public comment on July 31, 1992. Comments from the public and City Staff were received until September 4, 1992. The Transition Plan was revised in December 1992. The revisions reflected recommendations from the public and city department heads and took into consideration the City's financial status for 1993. A list of those agenicies and organizations contacted for comments on the Transition Plan is attached as Appendix A.

The Transition Plan was prepared by Allen Grady, Assistant Director Redevelopment and Acting ADA Coordinator. Members of the City of West Lafayette ADA Compliance Committee are: Pennie Ainsworth, Assistant Superintendent of the Parks and Recreation Department; Martin Kottlowski, Assistant City Engineer; Keith Farfarman, City Attorney's Office; Lorraine Kisselburgh and Jim Whittington, Lafayette Disabilities Coalition.

All alterations of the existing facilities will comply with the Americans with Disability Act Accessibility Guidelines for Buildings and Facilities (ADAAG).

Name and location of facility: West Lafayette City Building 609 West Navajo Street

Date of completion of the draft report: July 20, 1992 Final Revision: December 7, 1992

- PART I: The following features make this facility inaccessible to a disabled person:
  - A) The Fire Alarm System does not have proper signalization for the hearing impaired and deaf (all floors) and the pull station located on the main floor south exit is inaccessible due exceeding the height and reach limits.
  - B) Main floor (Offices of the Mayor & Clerk-Treasurer, Sewage Billing, City Court, Board of Works:
  - 1) The male & female restrooms are not accessible. Modifications to both the male & female restrooms is not feasible due to space limitations and the widening of a stall would result in a loss of plumbing fixtures. Therefore a single user unisex accessible restroom will need to be installed.
    - 2) The water fountain is not accessible.
  - 3) There are only 2 accessible parking spaces present. The number of spaces required is 6 with one being van accessible 192" wide). Note: 1 to be provided at Police Department entrance, 6 in the upper lot.
  - 4) The service counters for clerk-treasurer and sewage offices exceeds the height requirement of 36".

NOTE: The Council/Court Room is equipped with an assistive listening system for the hearing impaired.

- C) Police Department/Basement: The main area is secured and is not a public area. The public business area is not accessible therefore the secured west entrance is a reasonable accommodation for an individual with a disability. Persons allowed into the secured area must be accompanied at all times.
- 1) There is a change in levels between the entrance door concrete pad and the parking lot.
- 2) The current concrete slab in front of doors does not have the minimum of width of 5 feet to allow for an adequate approach by a wheelchair. (Current slab is only 3 feet in width).
- 3) Call box for security door is 58" in height. This must be no higher than 54" for side approach, preferably not more than 48").
  - 4) There is no accessible parking space present.
- 5) There is inadequate signage present at the main entrance to the Police Department directing person to the accessible entrance.
- 6) The public telephone is not accessible (Located outside the business entrance).

- 7) Radio room is not accessible. This room is restricted to police department personnel. This room should be made accessible by installing a ramp when it would be needed by an employee.
  - 8) The public restroom is not accessible.
  - 9) The water fountain is not accessible.
- D) Second Floor is not accessible (Parks and Recreation Department; Department of Development and Office of the City Engineer):
  - √ 1) Requires elevator.
    - 2) Requires accessible restroom.
  - 3) Requires accessible water fountain.
- Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.
  - A) Replace existing horn system with horns equipped with strobe lights. 5 total (2 main, two second floor & 1 basement). One thousand dollars (\$1,000) from the General Fund. To be done Fall 1993. Relocate or eliminate south wall pull station on main floor (not required by code). Estimated cost Fifty (\$50.00) dollars from CDBG Funds and to be done Fall 1993.

# B) Main floor:

- 1) Unisex single user rest room: Plans have been drawn by the Engineering department utilizing part of the main floor storage area and space from the original rest rooms. Ten thousand dollars (\$10,000) has been allocated in the 1992 General Fund-City Hall but we have received quotes over \$14,000. It was anticipated to complete this project during the winter of 1993, however as of this date no additional money has been found. This may have to be set aside until 1994.
- 2) Replace water cooler with accessible cooler. Five hundred and fifty dollars (\$550.00) and will be funded from CDBG 1992-93 program year. The date of installation will be Spring 1993.
- 3) Stripe and paint six (5) accessible parking spaces and install four (3) additional signs plus van accessible signage on the first row of spaces in the east upper city hall parking lot. One spaces will be van accessible. The work to be completed by the Street Department. Four hundred dollars (\$400.00) from the 1992 General Fund-Local Road and Street Improvements has been allocated with the completion date of Spring 1993. Install signage informing persons that access to Police Station is in the lower lot. Access signage needs to be installed on the route to the main floor.
- 4) In lieu of replacing the service counters clipboards will be provided at both the Sewage and Clerk-Treasurer offices. The estimated is cost is Ten dollars (\$10.00). The funding would be from the 1993 General Fund (City Hall). Assistance signage would be installed at the main entrance directing persons requiring assistance to the Mayor's office. Note: clipboards have been chosen over the installation of attached drop down writing tables.

It was felt that drop tables would present a hazard.

5) Purchase and install a TDD. The TDD would be installed in the Mayor's assistant's office. Estimated cost is four hundred dollars (\$450.00) and has been allocated in the 1993-94 CDBG Funds. Anticipated installation date is Summer 1993.

# C) Police Department (Basement):

- 1) Provide an accessible route from the parking space to the door.
- a) Widen the concrete approach in front of the entrance door to 5 feet.
- b) Install an (1:20 or less) accessible route from parking lot to the concrete approach.
- c) Lower security door call box to a height of not greater than 48 inches from slab to center of call button.
- d) Install accessible parking space closet to the ramp and the entrance. Stripe, paint and provide appropriate signage. Items a,b & d can be done by the Street Department. The estimated cost is Two hundred thirty dollars and will be from the 1993 General Fund for City Hall. Item c can be done by the city electrician at minimal cost of Fifty Dollars from the 1993 General Fund. The anticipated completion date is Spring 1993.
- 2) The public telephone needs to be relocated from the entrance of the police station to the main floor or have a second telephone installed. Telephone needs to be hearing aid compatible and equipped with volume control. Location needs to be determined therefore an exterior type maybe required. Proper signage will be required. Estimated cost would be Two hundred dollars (\$200.00). It would be budgeted for the General Fund City Hall and would be installed Spring 1994.
- 4) Install a cup dispenser at the water fountain as an accommodation in lieu of the replacement of the fountain. Dispenser shall be mounted within the reach limitations. Twenty-five dollars (\$25.00) will be allocated in the 1993 General Fund and the anticipated date of installation Spring 1993. A waste basket will also be required.
- 5) Since the officer's restroom/shower room has sufficient space, consideration should be given to making it accessible. This restroom would then be accessible to a disabled employee and to the disabled public as an accommodation (restricted use by the public). This would require the following: Replacement of the toilet (or replacement of seat), widening the toilet stall, changing lavatory fixture height & faucet to lever type and changing the door knob. Engineering should do a renovation plan for this. The estimated cost would be Thirty-five hundred dollars (\$3,500.00). This project would be funded though the General Fund for City Hall Improvements and would not be considered in late 1994. Alternative plans should be developed or considered if and when the City Building is added on to.

- 6) A ramp needs to be installed to the radio room. This is a restricted area and access to the public is prohibited. A ramp would be required by employee use and would be a reasonable accommodation when needed.
- C) Second Floor: The original elevator shaft installed in the building when it was built was found to be too small to accommodate newer elevator cars and the cost of a custom built car was prohibitive when priced in 1985. In the intervening years the use of the shaft for mechanical systems has taken place ruling out its use for an elevator. The departments located on the second floor will continue to make accommodations to provide city services to disabled persons. When alteration of the City Building occurs, an elevator, an area of rescue assistance, accessible restrooms and water fountains will be installed. It is the opinion of the City officials that an addition to the building would be considered within the next ten to fifteen years.

Name and location of facility: Waste Water Treatment Facility S. River Road 765-775-5145

Date of completion of the draft report: July 20, 1992 Final Revision: December 7, 1992

PART I: The following features make this facility inaccessible to a disable person:

# A) Office:

- 1) There is a change in levels between the entrance door concrete pad and parking lot.
  - 2) All door handles on the entrance doors are knob type (3).
  - 3) There is no accessible parking space provided.
  - 4) The water fountain is not accessible.
- 5) The second door at the entrance does not allow for adequate maneuvering space (48" needed between 1st door and opened 2nd door). Due to the design of the building relocating the second door cannot be done. Consideration should be given to the removal of the door. Interim accommodation would be to assist persons if necessary.
  - 6) The public restroom is not accessible.

NOTE: The following facilities are restricted to employees only. Renovation will be done when needed by a city employee.

## B) Lab Facility:

- 1) There is a change in levels between the parking lot and the concrete pad at the entrance door.
- 2) Door knob at entrance and at restroom need to be replaced with lever type knob.

## C) Maintenance Building:

1) Restroom is not equipped with accessible fixtures.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

# A) Office:

- 1) Install an (1:20 or less) accessible route at the concrete approach to door. The cost is one hundred fifty dollars and can be installed by Sewage Department or Street Department personnel. The funding would be from the sewage utility and could be completed in summer 1993.
- 2) The door knobs to three doors on the accessible route need to be replaced with lever type knobs. Cost of new handles and installation is one hundred and sixty dollars apiece. Total cost would be four hundred and eighty dollars (\$480.00) from the sewage

utility funds with completion in summer 1993.

- 3) Stripe and paint an accessible parking space (van accessible) and install proper signage at parking space closet to accessible route to building. Cost for the parking space would be seventy-five dollars (\$75.00) with the Street Department providing the labor. Material costs would be provided by the sewage utility funds and completion date would be summer 1993.
- 4) Install a cup dispenser at the water fountain as an accommodation in lieu of the replacement of the fountain. Dispenser shall be mounted within the reach limitations. The cost would be twenty five dollars (\$25.00) with funding through the sewage utility with the completion date of Spring 1993. A waste basket will need to be provided.
- 5) The physical facilities in the public restroom would not allow the renovation of this room (unable to obtain 5 foot turning circle). The women's restroom does have the space to allow accessibility. The engineering department should develop a plan to renovate this restroom and change it to a unisex single user accessible restroom. The Sewage department is currently working on a twenty year master plan. This plan takes into account the need for expansion of the existing facilities including accessible office space. The final decision on the renovation of the existing rest room space will be made on the completion of the master plan.

# B) Lab Facility:

- 1) Install an (1:20 or less) accessible route at the concrete door approach. The cost would be One hundred dollars (\$100.00) with the installation by the Street or Sewage personnel. This project will be completed when needed by an employee.
- 2) Replace the existing door knob with a lever type handle. The cost installed would be One hundred and sixty dollars (\$160.00). This project would be completed when needed by an employee.

# C) Maintenance Building:

1) Restroom: Replacement of the existing plumbing fixtures and the installation of grab bars. The renovation would include adjusting the lavatory, mirrors an paper towel dispensers to the proper height and replacement of the lavatory faucets to lever type faucets. The anticipated completion date would be late 1994 with funding by the sewage utility funds. The estimated cost is One thousand dollars (\$1000.00).

Name and location of the facility: Fire Station #1/Offices Northwestern Avenue 775-5175

Fire Station #2:
Navajo Street 775-5/85

Date of completion of the draft report: July 20, 1992 Final Revision: December 7, 1992

Part I: The following features make this facility inaccessible to a disabled person:

Fire Station #1/Office:

- 1) All interior doors (4) are not accessible less than 32" in width.
  - 2) Entrance door threshold exceeds height limitations of 1/2".
  - 3) Entrance door knob needs to be replaced with lever type.
- 4) Door closer on north side door needs to be replaced or adjusted. Force required to open door exceeds limitations.
- 5) Proper signage indicating accessible entrance needs to be installed at south side entrance.
  - 6) An accessible parking space needs to be provided.
- 7) Restrooms need to be renovated to be made accessible. This would include the moving of an interior wall to allow sufficient size and eliminating one of the rooms creating a unisex facility.
- 8) For informational purposes a TDD has been recommended for the Fire Department.

The second floor dorm area is restricted to fire department personnel.

The apparatus room is not a public area. In the event of a public tour or as a place of voting, access of the apparatus room can be provided through the overhead doors as a reasonable accommodation. There is no accessible route from the apparatus room to the offices. There are no public restrooms in the apparatus room.

Fire Station #2: This fire station does not have public offices or areas. In the event of a public tour of the apparatus rooms access through the over head doors would be consider a reasonable accommodation.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

1) All 4 interior doors to all rooms to be replaced with 36" wide doors. The estimated cost would be \$300.00 per door or Twelve hundred dollars (\$1,200.00) for the total project. The funding for

this barrier removal project will be from the Community Development Block Grant (Program year 92-93). Anticipated completion date would be by early summer 1993.

- 2) Entrance Door: The door knob needs to be replaced with a lever type handle, the threshold needs to be replaced or modified and the door closer replaced or adjusted. The estimated cost is Two hundred and fifty dollars with funding from the Community Development Block Grant (Program year 92-93). Anticipated completion date would be by early summer 1993.
- 3) Stripe and paint a van accessible parking space closest to the north side entrance and install proper signage. The estimated cost would be Seventy-five dollars (\$75.00) with the work done by the Street Department. The anticipated funding would be the General Funds Local Road & Street and the project completion date Fall 1993.
- 4) Install signage on the south entrance of the office area informing persons of the location of the accessible entrance. Costs for this sign would be Fifty dollars and would be funded by the Community Development Block Grant (Program Year 92-93). The installation would be by early summer 1993.
- 5) Rest room renovation: This would require moving an interior wall and the installation of a unisex single user accessible restroom. All fixtures need to be changed. The Engineering Department needs to develop a renovation plan for this facility. Estimated costs would be Ten thousand dollars (\$10,000). Project funding would be from the Community Development Block Grant (Program Year 92-93). Completion date would be early summer 1993.
- 6) Install a TDD. Estimated cost is Four hundred and fifty dollars. The funding would be from the Community Development Block Grant (Program Year 92-93) and the completion date would be early Fall 1994. Note: The need for this will be determine from usage at City Hall and a review of calls to the Fire Department.

Name and location of facility: Street Department
South River Road 775 - 5242

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

Part I: The following features make this facility inaccessible to a disabled person:

Public Office:

- 1) The office entrance door knob needs to be replaced with lever type knob.
  - 2) There is no accessible parking space provided.

Non public area: Renovation will have to be made when needed by an employee.

- 1) Water fountain is not accessible. A paper cup dispenser needs to be installed.
- 2) Restrooms are accessible but fixtures are not. Would require the installation of accessible toilet stools or replacement of seat, relocate toilet paper dispenser (under grab bar not less than 19" off floor), raise 1 lavatory in each restroom to allow clear height of bottom edge of fixture to be at least 29", wrap piping under lavatory, lower mirror so lower edge is as low as possible but not more than 40" off the floor and install proper signage.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

# Office:

- 1) Replace the existing door knob with a lever type handle. The cost of a new handle installed is One hundred and sixty dollars (\$160.00) installed. The project would be funded by the General Fund Street Department and completed in summer 1993.
- 2) Stripe and paint a van accessible parking space and install proper signage. The cost would be seventy-five dollars with funding by the General Fund Local Road & Street. The project completion date would be Fall 1993.

Maintenance Area: These renovations need to be made when needed by an employee.

- 1) Install a cup dispenser at the water fountain as an accommodation in lieu of replacing the fixture. Dispenser shall be mounted within the reach limitations. The cost is twenty five dollars (\$25.00). A waste basket will need to be provided.
- 2) Restroom renovation: The estimated cost for the renovation of the restrooms is Fifteen hundred dollars (\$1,500.00).

Name and location of facility: Happy Hollow Park

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

The following features make this facility inaccessible to a disabled person.

- A) Maintenance Building (restricted to employees only no public offices):
  - 1) Present ramp to door is too steep.
  - 2) Entrance door knob is not a lever type.
- 3) Restroom Fixtures will have to be replaced with accessible fixtures if needed by employee.
  - B) Public Restrooms:

Common to both male and female restrooms.

- 1) Both entrance doors need to be repaired to prevent dragging. The closers need adjustment or replacement. The knobs need to be replaced with lever type handles.
- 2) One lavatory in each restroom needs to be raised 2 inches and the pipe supports removed to allow 29" clear space under the apron of the lavatory) NOTE: Lavatories farthest from each door should be made accessible to allow clear space in front of fixture. Replace faucet handles to lever type.
- 3) Lower mirrors over accessible lavatories so bottom edge is as low as possible but not more than 40 inches off the floor.
- 4) Lower towel dispensers so operable portion not more than 40 inches off the floor.
- 5) Locate toilet paper dispenser minimum 19" off the floor and not more than 36" from the back wall.
  - 6) Install proper signage.
- 7) Provide accessible parking space in parking lot north side of facility.

NOTE: The approach to the entrance doors do not provide a level surface to allow for easily opening of the doors. Long term repair plans should include the replacement of the entire concrete area around the restroom and eliminate the sloped portions of the concrete.

- C) Public Telephone (located at restrooms):
- 1) Height from bottom of sides to ground is 29.5". This height is above the required height of 27" (cane detection area) for protruding objects. The telephone is not hearing aid compatible and there is no volume control.
  - D) Shelters (The following is common to all shelters #1-#4):
- 1) The picnic tables must be rearranged to allow 36" of clearance between sides of tables and 6 feet between ends. 10% of the tables need to be accessible tables with extensions.

- 2) Install concrete pads and approaches to the grills. Grills to be reinstalled at accessible height of 30" from bottom of charcoal shelf to ground surface.
- 3) Accessible parking spaces (van accessible) and the proper signage needs to be installed at each shelter. Total number of accessible parking spaces required depends upon the number of parking spaces provided at the shelters. 1 space per 25 provided.
- 4) Install accessible water fountains. (Hi/lo or a low fountain in addition to the present one). All routes and pads at fountains to be accessible.

#### NOTES:

- A) Shelters A&B are small shelters and considered impractical to makes these accessible due to distance from parking areas and the size of the shelters.
  - B) All trash containers are accessible at Shelters #2,3 &4.

# Shelter #1:

- 1) The concrete pad and the surfaced area (east and west sides) needs to be leveled at locations along accessible routes (from parking spaces to shelter).
- 2) Provide two accessible parking spaces (only 1 van accessible). If more than 25 spaces provided Location closest to shelter).
- 3) Consideration should be given to removing the built in tables on the north side of the shelter. This would increase the room needed for an accessible route.
- 4) The two closed trash containers may remain as long as an open trash container is provided and located on an accessible route.
  - 5) There are four grills which need new pads and approaches.

## Shelter #2:

- 1) Provide one accessible parking space.
- 2) Consideration should be given to the removal of the horizontal posts attached to each corner post to provide additional space for the accessible routes.
  - 3) There are two grills which need new pads and approaches.

#### Shelter #3:

- 1) An accessible route (concrete walk) needs to be installed from the parking area to the shelter.
  - 2) Provide one accessible parking space.
- 3) Relocate the 3 grills to one side of the shelter on new pads and approaches.

### Shelter #4:

- 1) The concrete pad and adjoining surfaces on north and east sides need to be leveled at locations on the accessible route.
  - 2) Provide one accessible parking space.
  - 3) There are three grills which need new pads and approaches.

- E) Trail Bridges:
- 1) The trail bridge by shelter #4 is not accessible. If an accessible nature trail is considered for the park or when this bridge is to be replaced, this bridge needs to be made accessible. Other considerations would include the use of crushed limestone aggregate as the trail surface, drainage improvements to prevent erosion which would make the trail inaccessible, bordering of the trail by railroad ties or a guide rope to assist persons with impaired vision, rest areas and appropriate standardized interpretive signage.
- 2) The bridge in the front of the park is located on a trail that has slopes greater than 1 in 12. The existing trail is not accessible therefore no alterations to this bridge is required.
- F) Playground Equipment: The play structures are designed for the disabled but lacks accessibility platforms and an accessible route to the equipment. This is due to the current play surface being pea gravel as required to prevent injury from falls. For this to be made accessible it would require an accessible surface to be installed plus the altering of the equipment. The swings and other equipment are not accessible type of equipment. The Parks and Recreation Department desires to make this equipment accessible with installation of transfer platforms, the installation of approved accessible mulch or poured mats around the equipment to replace the pea gravel and the installation of accessible swings. The accessible surface is expensive and will need to be phased in or have partial areas of pea gravel replaced with the surface to allow accessibility to transfer platforms. These renovations will need consultation with playground equipment manufacturers and will be finalized when Department of Interior regulations are available.
- G) Tube Run: The nature of this activity and the use of the natural ravine features prevents a barrier to those with major mobility impairments. The costs involved to make this activity accessible for those with lesser impairments would be prohibitive due to the slope.

Part II: The following are the proposed changes to achieve accessibility by disabled person. The changes include a cost estimate, anticipated funding and proposed project completion date.

# A) Maintenance Building:

- 1) Install a proper ramp (1:20 or less) to the door. This may include the installation of a level approach area. The estimated cost of this project would be four hundred dollars (\$400.00) and would be funded by the Parks and Recreation (P&R) budget. The completion date would be fall of 1993.
- 2) The door knob needs to be replaced with a lever type handle at a cost of One hundred and sixty-dollars. The funding would be

through the P&R budget. The completion date would be Fall of 1993.

- 3) Since this facility is restricted to park employees only the replacement of the plumbing fixtures will need to be completed when needed by an employee. The estimated cost is five hundred dollars (\$500.00).
- B) Public Restrooms: The renovation of these restrooms including the replacement of fixtures, the relocating of the fixtures, proper signage and the reworking of the doors is scheduled for completion during the off season time of 92-93 through the funding of the Community Development Block Grant (CDBG) (92-93 funds) and the P&R Department budget. The estimated cost is Three thousand dollars (\$3,000).
- 1) Installation of a accessible parking space at the north parking lot closest to the accessible route to the restroom and install proper signage. Estimated cost is Seventy-five dollars with the sign being provided by the Street Department Local Road & Street Improvement budget. This work to be completed Spring 1993.
- 2) Remove and replace the concrete approaches to the entrance doors. Estimated cost of this project is One thousand dollars. The funding will be from the P&R Department budget and the completion date will be off Fall 1994.
- C) Public Telephone: This telephone will need to be replaced. The estimated cost of this project is two hundred dollars (\$200). This telephone will be replaced in fall 1993.
- D) Shelters: During the off season of 1992-93 all shelters are scheduled for the following: (The P&R Department budget will fund these projects unless stated otherwise).
- 1) The rearrangement of the tables and the addition of accessible tables. There is no estimate available on the cost of accessible tables.
- 2) All grills at the shelters will have approaches and pads installed and the grills reinstalled at the proper height. Estimated cost is One hundred dollars per grill. Twelve grills at the four shelters will cost Twelve hundred dollars (\$1,200). CDBG funds 1993-94 Program Year Fall 1993.
- 3) Installation of accessible parking spaces and the proper signage. The number of accessible spaces provided will depend upon the designation of all parking spaces at each shelter. Estimated cost is seventy-five dollars per space with the Street Department Local Road and Street Improvement budget providing the cost.
- 4) Install hi/lo water fountains at all four shelters. This project is estimated at Six thousand dollars (\$6,000) and has been requested from the 1992-93 CDBG funds.
  - 5) Shelter #1 and #4:
- a) Accessibility to the shelters requires leveling of areas at specific accessible routes to the surrounding asphalt surfaces. Estimated cost for both would be Five hundred dollars (\$500.00).

- b) Remove the all or part of the built in tables along the north side of the structure. Labor required only with an estimated cost of One hundred dollars (\$100.00).
  - 6) Shelter #2:
- a) Remove the horizontal posts to provide additional accessible space. Labor required only with an estimated cost of Two hundred dollars
  - 7) Shelter #3:
- a) Install an accessible concrete accessible walk approximately 50' from the parking lot to the shelter. Estimated cost is Eleven Hundred & Fifty (\$1,150.00). 1993-94 CDBG Funds with completion Fall of 1993.
- 8) The Parks and Recreation Department will attempt to provide accessibility to the playground equipment by the means of an accessible route to the playground, an accessible route to the equipment and appropriate transfer platforms. They will consult with the equipment manufacturer and attempt to budget for this project within the next two years.

Name of and location of facility: Tapawingo Park
Brown Street

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

Part I: The following features make this place inaccessible to disabled person:

There are no restroom facilities nor shelters at this park. The playground equipment is not accessible nor is there an accessible route to the equipment. Accessibility will be provided to facilities when further development of this park takes place.

- 1) The south side entrance to the tennis courts has a change in elevation exceeding 1/2 inch. To allow accessibility to the tennis courts, whether to play or to view, this elevation needs to be levelled.
- 2) There are no accessible parking spaces provided. (Parking lot surfaced Fall 1992).
- 3) All picnic tables and grills are located in grass areas and are not accessible. The installation of an accessible picnic area from an established accessible route should be considered. This could be accomplished with an crushed limestone aggregate or concrete. The grills provided for this accessible area need to be installed on an accessible pad at the appropriate height. The creation of an accessible area could be accomplished when the access routes to the Wabash Heritage Trail are installed or in the park planning which includes the installation of a shelter.
- 5) There are two trash containers along the present accessible route that have lids present. These lids should be removed or the containers replaced with accessible trash containers.
- Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.
- 1) Bevel existing surface to entrance to tennis court areas to provide proper access. Estimated cost is Twenty-five dollars (labor only) and will be funded by the P&R Department. Completion date will be Fall 1992.
- 2) Replace existing trash containers. No cost involved. Summer/fall 1992.

Name and location of facility: Tommy Johnston Park
W. Wood Street and S. Chauncey
Avenue

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

Part I: The following features make this facility inaccessible to a disabled person:

There is no off street parking at this neighborhood park. This park is totally accessible except for the tot lot sand pile area. The shelter, water fountain and courts are accessible.

1) An accessible picnic table needs to be installed.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

1) No costs are available on accessible tables. An accessible table will be provided by Summer 1993. Funding by P&R budget.

Name and location of facility: Centennial Park
Lawn Avenue and Vine Street

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

There is no off street parking at this neighborhood park. The shelter was rebuilt Fall 1992 to allow space for accessible picnic tables. An accessible type water fountain was installed on a mulched wood path making it inaccessible. The playground equipment is not accessible and there is no accessible route to it. There are two adult swings and two benches that are not accessible. There is a ramp access to the north end of the park and to the shelter.

- 1) The mulched wood path to the water fountain is not accessible. This path was made using mulch to eliminate the potential use of the long concrete sidewalk by skateboarders.
- 2) The public sidewalk on the north side of the park has a section that is heaved more than 1/2 inch. This would be put as a priority item for the CDBG sidewalk replacement program.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

1) Install a concrete accessible walk to the water fountain. The estimated cost would be Five hundred and fifty dollars (\$550). The funding would be 1993-94 CDBG funds and be completed in Fall 1993.

Name and location of facility: Lommel Park
Essex and Wilshire Streets

Date of completion of the draft report: July 22, 1992 Final Revision: December 7, 1992

Part I: The following features make this facility inaccessible to a disabled person:

This neighborhood park has no off street parking available.

- 1) Playground equipment: The play structures are designed to be accessible to the disabled but lack accessibility platforms and an accessible route to them. This is due to the current play surface being pea gravel as required to prevent injury from falls. For this equipment to be made accessible would require an accessible surface and altering the equipment. The P&R department desires to make this equipment accessible with the installation of platforms and the installation of accessible mulch covering or poured mat material. Due to the prohibitive cost of the accessible mulch covering and the mat it would be premature to estimate the cost and completion date of these alterations. Priority will be given to the accessibility of the equipment at Happy Hollow Park.
- 2) The shelter has no accessible routes from the public sidewalks.
- 3) The grills need to have an accessible pad installed and the grills installed at the proper height.
  - 4) The water fountain is not accessible.
- Part II: The following are the proposed changes to achieve accessibility by disabled person. The changes include a cost estimate, anticipated funding and proposed project completion date.
- A) Install a concrete accessible walk to the shelter. The estimated cost is Seventeen hundred and fifty dollars (\$1,750). The funding for this project would be 1993-94 CDBG and would be completed Fall 1993.
- B) Install a pad at the grills and reinstall the grills at the proper height. Estimated cost for this project is One hundred dollars and would be funded by 1993-94 CDBG. The project completion date would be Fall 1993.
- C) Install an accessible water fountain. The estimated cost of this project is Fifteen hundred dollars (\$1,500). The funding would be the P&R department or CDBG. The completion date for this project would be Spring 1993.

Name and location of facility: West Lafayette Swimming Pool Kingston Drive

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

Part I: The following features make this facility inaccessible to a disabled person:

- A) The pool is not accessible.
- B) There are no accessible parking spaces provided. NOTE: The parking available at the pool is restricted to staff and maintenance vehicles only. All public parking is in the west school lot.
- C) Entrance/ticket/service counter: The height of the counter exceeds 36". Since the staff area is approximately 8" higher that the entrance level, the staff have an excellent view of patrons entering the facility. Clipboards will be made available to those needing a writing surface and staff will be present to provide assistance.
- D) Concession Stand: The height of the counter exceeds 36". Same as the entrance area.
- E) First Aid Room: This room is not accessible due to a step of approximately 8" at both entrances. Assistance would be required. Due to the location of this room an installation of a ramp would be impossible.
- F) Pool shower/dressing areas: The ramps to the facilities are at the maximum allowed.
  - a) Male & Female Shower Facilities:
  - i) Seat (max 23" deep x 15" curving down to 16" deep including 1 1/2" gap between seat and wall) needs to be installed at 17" to 19" height.
  - ii) Shower head needs to be replaced with shower spray unit with hose at least 60" long with mounting clip no higher than 48" or an adjustable head mounted at 48" height opposite seat. Lever type controls to be mounted between 38" and 48" on wall opposite the seat.
  - iii) Grab bars to be installed on wall opposite seat and extend onto back wall at least 18". Bars to be mounted at height of 33" to 36".
  - iv) The curb to the showers exceed 1/2". Curbs need to be removed and replaced.
  - b) Male Toilet & Lavatory Facilities:
  - i) There is no accessible stall present. The current stall that may accommodate a wheelchair has the right side panel 3" too close to the stool and does not allow 18" from the centerline of the stool to the right side of the stall. However, the overall width of the stall (42") does exceed the minimum of 36" for an alternate stall. Due to space limitations (depth of the wall to the position of the room exit door) the depth of

the stall cannot meet the required depth of 69". A privacy door would interfere with the exit.

- ii) Grab bars need to be repositioned to 33" to 36" in height (now at 32').
- ii) Toilet stool needs to be replaced with an accessible stool with height of 17" to 19".
- iii) One lavatory needs to be raised to allow 29" clear space from bottom of apron to floor). Water piping and drain lines need to be wrapped. Controls need to be replaced with lever type handles.
- c) Female Toilet & Lavatory Facilities:
- i) There is no accessible stall present. Space limitations of the room would require the loss of one stall and even an alternate stall would not meet the minimum depth requirement of 69". An accessible toilet stool and grab bars will need to be installed.
- ii) Lavatory counter base needs to be removed. One lavatory will need to be raised to allow 29" clear space from bottom of apron to floor. All exposed water piping and drain lines will need to be wrapped. Controls will need to be replaced with lever type handles.
- e) Mirrors and paper dispensers in both shower rooms need to be lowered. Bottom edge of mirror and operable part of dispenser to be as low as possible but not more than 40 inches of the floor.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

- A) The installation of a ramp or the extension of the steps would required a large amount of space of the pool. The installation of these would not allow the pool to be used as a lap pool and would create further swimming hazards by the intrusion of handrails into the pool space. The pool will be made accessible by use of a hand operated lift which can be removed from the pool deck when not in use. It is to mounted at the west end of the pool at the 4' depth. The estimated cost of the lift plus installation is Seventeen hundred dollars (\$1,700). The completion date would be Spring 1993 and would be funded through the P&R department budget of possibly CDBG.
- B) Install two (2) accessible parking spaces and the appropriate signage. One space to be van accessible. General Fund Local Road and Street Improvements. Estimated cost is Two hundred and fifty dollars (\$250.00) and will be completed Fall 1993.
- C) Male & Female Shower/Dressing Facilities: Preliminary estimates for the renovations of these facilities is Twelve thousand dollars (\$12,000). The engineering department will develop plans for this facility Fall 1992. The funding will be requested from the 1993-94 CDBG program with completion of the project in the off season 1993-94 year.

Name and location of facility: Morton Community Center 222 N. Chauncey Avenue

Date of completion of the draft report: July 21, 1992 Final Revision: December 7, 1992

Part I: The following features make this facility inaccessible to a disabled person:

The Morton facility is accessible through the north entrance doors with the accessible route and three accessible parking spaces provided. All other entrances have steps present and all double doors have center mullions that limit the opening width below the required 32".

NOTE: This structure eligible for inclusion on the National Register of Historic Places. It is therefore subject to the Section 106 Review of Historic Places by the State Historic Preservation Officer and The Advisory Council on Historic Preservation. The ADAAG Section 4.17 Accessible Buildings: Historic Preservation applies to this building.

- 1) Signage is required to designate the accessible route and all parking spaces require signage.
- 2) The second set of doors at the north entrance must be kept blocked open to allow adequate space between the entrance door and the interior set of doors. Due to the architectural significance of these doors, they must be kept. (less than the required 48" between exterior door and interior set of doors when open).
- 3) The second floor is not accessible. An elevator and an area of rescue assistance must be provided.
- 4) Main floor unisex accessible restroom:
- a) Due to the masonry entrance to the original restroom the unisex restroom does not have the required 5' turning radius, however a T-shaped turn can made. The door does swing into this area. The interior measurements from the centerline of the stool to the edge of the lavatory (36") does allow for a diagonal approach to the stool.
- b) Due to the problems with the unisex restroom the male and female restrooms need to be made accessible. This would include the following:
- i) Both restrooms:

Enlarging the doors to both restrooms to a minimum of 32".

Installing accessible toilet stool with proper height between 17 & 19 inches.

Installing proper sized grab bars at the proper height. Installing toilet paper dispenser at proper height of minimum of 19" under the sidewall grab bar.

Lowering the mirrors to a lower height but not more than 40" from the bottom of the reflective surface to the floor.

Lowering of the paper towel dispensers so that the operable portion of the dispenser is not more than 48" off the floor.

Proper signage installed.

- ii) Male restroom:
  - The lavatory cabinet needs to be removed and replaced with individual lavatories. The lavatory needs to be installed at the proper height, all piping wrapped and lever type faucet handles.

The stall size needs to be increased at least 2".

iii) Female restroom:

The stall entrance door needs to be widened on the right stall to a minimum of 32" wide.

Lavatory needs to be lowered so the bottom of the apron is 29" from the floor, the piping wrapped and the faucet replaced with lever type handles.

- 5) The second floor restrooms are not accessible. These facilities will need to be made accessible when the elevator is installed. The masonry openings from the corridor to the restrooms need to be widened to a minimum of 32" (wood casing removed).
- 6) The water fountains on both floors are not accessible. Hi/lo fountains need to be installed. Fountains may be installed at same location if their leading edge is less than 27" from the finished floor.
- 7) Public Telephone: The telephone protrudes more than 4" and the bottom edge is 29" off the floor (27" maximum for cane detection). The height of the operable portion of the telephone is at 48" which is the maximum for forward reach. The telephone is not equipped with a volume control nor is it hearing aid compatible. The telephone needs to be replaced with one that has volume control and hearing aid compatible and recommend that one with a booth be installed to allow the sides of the booth be located within the cane detection range.
- 8) Playground equipment: This equipment is not accessible nor is there an accessible route to it. Long term planning of the facility needs to take in to consideration an accessible route and accessible equipment.

Part II: The following are the proposed changes to achieve accessibility by disabled persons. The changes include a cost estimate, anticipated funding and proposed project completion date.

A) Stripe, paint and install proper signage at the three accessible parking spaces. Install proper signage designating the accessible entrance at all other entrances (4 required) and on the accessible route. The cost would be Three hundred dollars (\$300.00). The funding for this project would be the General Fund-LR&T The project completion date will be spring 1993.

- B) Installation of an elevator and an area of rescue assistance. The Fogerty Architect Partnership is in the process of completing the preliminary design for this work. The estimated costs is One hundred and twenty-five thousand dollars (\$125,000). The project has been budgeted for 1993 Economic Development Income Tax (EDIT). The project completion date will be 1993.
- C) Main floor and second floor restroom renovations. The Fogerty Architect Partnership is also in the process of designing these facilities. At this time no estimated costs have been prepared. Funding is anticipated from EDIT funding for 1994. Project completion would be late 1994.
- D) An accessible fountain for the main floor is planned for installation Spring 1993. Funding for the project was through the CDBG program.
- E) The public telephone needs to be replaced with an accessible one. At this time there is no estimate on the cost of replacement. We anticipate replacement no later than Spring 1993.
- F) Install a call button at the north entrance accessible entrance if assistance is needed. This should call into the Senior Citizen Center office. Estimated cost would be One hundred dollars (\$100). This could be funded through the EDIT funds and completed in 1994.

Date of completion of the draft report: July 20, 1992 Final Revision: December 7, 1992

The following Park Facilities are undeveloped.

Water Front Park: This park land is undeveloped with no facilities provided. Long term park planning should take into consideration the need for accessibility in parking, routes, restroom facilities, shelters and playground equipment.

Mascouten Boat Launch: There are no facilities at this park except for the boat launching ramp to the Wabash. At this time no further development of the park is considered. Long term park planning needs to take into consideration the need for accessibility the same as for Waterfront.

Cumberland Park: This park consist mainly of soccer fields and baseball playing fields. There is also a 1/2 mile nature trail through the woods. This nature trail has a crushed lime stone aggregate surface that is relatively flat and is accessible however, there is no parking near the trail entrance. Additional considerations should include bordering of the trail with railroad ties or a guide rope to allow vision impaired persons to follow the trail, standardized interpretational signage and benches for rest areas (There The parking lot is unpaved and there are no facilities present. This park is not fully developed and there is consideration of moving the baseball fields. Accessibility to the viewing areas, parking, restroom and concession stands will be planned and integrated into this park.

University Farm Park: This park is in the planning stages and will be equipped with accessible playground equipment and facilities. There will be no off street parking available.

# Wabash Heritage Trail:

- A) The first phase of this trail is a paved trail along the Wabash River. Access points for the first phase are at the Main Street bridge and at Tapawingo Park with accessible parking provided. (Trail installed Fall 1992).
- B) The Brown Street Overlook: Sections of the guardrail will need to be removed or an appropriate accessible route installed around them to allow access to this site.
- C) Future phases will run south from the Main street bridge to the City limits, north from Brown Street, with access points at the Harrison bridge, to Waterfront and Mascouten Park, and from these parks to Happy Hollow Park. Accessibility will be planned for in the design of these phases (consideration of slopes of routes,

bridge design and facilities).

Main Street Bridge: (The responsibility of the reuse of this bridge is between the local governments and a task force overseeing how the bridge will be reused). This bridge has been designed for reuse as a pedestrian bridge. The bridge will be accessible. All development plans for the bridge will need to address accessibility requirements.

Name and title of person preparing this report: G. Allen Grady Assistant Director Redevelopment and Acting ADA Coordinator

Date of completion of this report: July 21, 1992

# Sidewalk & Curb Barriers

As has been the policy of the City of West Lafayette curb ramps will continued to be installed when new development occurs and sidewalks are installed. This includes subdivisions and infill development. Examples of these types of development are the University Farm Subdivision and the Crossroads multifamily project on the corner of East Wood and South Salisbury Streets.

In addition to this, the City will continue to install new sidewalks, replace existing sidewalk and install curb ramps through the use of the Economic Development Income Tax (EDIT). Through this program the sidewalks along Northwestern Avenue, from Meridian Street to Lindberg Road will be replaced this Fall in cooperation of the State of Indiana Department of Transportation. Forty thousand dollars (\$40,000) has been allocated to this project and will include the removal of barriers across intersections, alley aprons and driveways. An additional Forty thousand dollars has been budgeted in 1993 EDIT funds to continue this program.

The Community Development Block Grant Program (CDBG) through the Department of Housing and Urban Development has allocated Twenty-five thousand dollars (\$25,000) for sidewalk replacement and curb cut installation. This program is a reimbursement program for property owners to replace sidewalks and install curb ramps where necessary. In addition to the reimbursement program the Department of Development will target heavily traveled pedestrian routes for curb ramps installations. These areas include the Fowler/Wiggins area to complete the ramp installation of 1991 and the Salisbury and Grant Street routes. We anticipate additional curb ramp installations in the Village, Stadium Square and City Hall areas. Two ramp projects at the Morton Community Center and the West Lafayette High School are pending. We anticipate additional funding in the 1993-94 and 1994-95 program years to continue this curb ramp installation program.

Major pedestrian improvement projects which would include greenways, sidewalks and curb ramps will be developed win the Sagamore Parkway and Levee/Brown Street areas. The funding for these projects will be Tax Incremental Financing and will be done in conjunction with traffic improvements and infrastructure development. Plans are now being developed for the first phase of the Sagamore Parkway with bond financing being planned for next year. The Levee/Brown Street area will have sidewalk installation done with the construction of Tapawingo Drive. Planning of a business district with sidewalk improvements accessibility will be completed this winter for Brown Street to Village areas.

The City Engineer's Office is conducting an inventory of all sidewalks, curbs and curb barriers city wide. Long range plans for the installation and replacement of this infrastructure will be developed over the next year. The Department of Development survey have found that 341 curb ramps are needed on existing sidewalks in addition to those already scheduled for installation. The estimated costs on curb ramps are Three hundred and fifty dollars (\$350.00) per ramp for a one directional ramp to Seven hundred (\$700.00) for a corner type ramp. Projected costs for the installation of these ramps could exceed One hundred and fifty thousand dollars. Due to this estimated cost is unlikely that the City of West Lafayette will eliminate all curb barriers prior to 1995. We the currently funding sources the City does anticipate at least fifty (50) installations of curb ramps a year in addition to new development.

Arthritis Club c/o Sharon Stowers 82 Bedeaux Drive Lafayette, IN 47905

Cerebral Palsy Association c/o Carol Dana-Bashiam 674 North 36th Street Lafayette, IN 47905

First Direction c/o Karen McKinney P.O. Box 2482 West Lafayette, IN 47906

Mental Health Association c/o Aina Clayton 915 Columbia Lafayette, IN 47901

Parkinsons Support Group/Nancy Edwards
. Elizabeth Hospital/Geriatric Svcs.
\_\_001 Hartford Street
Lafayette, IN 47903

Tipp. Assoc. for Retarded Citizens c/o Laura Habeggar 663 North Seventh Street Lafayette, IN 47901

Wabashhhh Group of Greater Lafayette c/o Marie Carr/Friendship House 1010 Cumberland, Apt. 531 West Lafayette, IN 47906 Arthritis Foundation c/o Pat Johnson 2304-72 Osage Court Lafayette, IN 47905

Cystic Fibrosis c/o Sandy Anderson 416 Tinkler Lafayette, IN 47901

G.A.P.S./Dan Peccia Wabash Center 2000 Greenbush Lafayette, IN 47904

Multiple Sclerosis Support Group c/o Margaret Boyd 2015 Thompson Lafayette, IN 47904

Patton Adoptive Learning Society Purdue Univ./Stewart Center P.O. Box 673/Ross Harmon West Lafayette, IN 47907

Tipp. Parents & Professionals for Special Education/Kathy Schultz 8331 East 900 South Lafayette, IN 47905

Lupus Support Group c/o Peggy Treece 1721 E. County Rd. 725 N. West Lafayette, IN 47906